UTILITY PATENT APPLICATION TRANSMITTAL

	A GLASS SHEET								
	Title: APPARATUS AND N	METHOD FOR GRINDING AND	OR POLISHING	AN EDGE	E OF				
	First Named Inventor or Application Identifier: James W. Brown et al.								
1	Attorney Docket No.	WJT003-0041 (SP03-130)	Total Pages	2					

TRANSMITTAL	A GLASS SHEET							
(Only for new nonprovisional applications under 37 C.F.R. § 1.53(b))	Express Mail Label No.	EV327188064US						
CERTIFICATE OF EXPRESS MAIL UNDER 37 CFR 1.10: I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated below and is Addressed to Mail Stop Patent Application, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450	ADDRE	Mail Stop Patent A Commissioner of F P.O. Box 1450 Alexandria, VA 22	Patents					
on October 27, 2003 (Date) Signature Thomas R. Beall "EXPRESS MAIL" Mailing Label No. EV327188064US			1 U.S. PTO /694693					
	5.	Microfiche Computer Program	(Appendix)					
1. See Transmittal Form (Submit an original and a duplicate for fee processing) 2. Specification [Total Pages (preferred arrangement set forth below) - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R&D - Reference to Microfiche Appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 3. Drawing(s) (35 U.S.C. § 113) [Total Sheets] 4. Oath or Declaration [Total Pages] a. Executed (original or copy) b. Copy from a prior application (37 C.F.R. § 1.63(d)) (for continuation/divisional with Box 16 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the statement attached deleting	18 6. Nucleoti (if applica a. b. c. Section 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	de and/or Amino Acid Sequence cable, all necessary) Computer Readable Copy Paper Copy (identical to compute the sequence cable) Statement verifying identification of the sequence cable of the seq	e Submission computer copy) ty of above copies eet & document(s)) t Power of Attorney t (if applicable) Copies of IDS Citations					
application, see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).		(if foreign priority is claimed)						
16. If a CONTINUING APPLICATION, check appropriate box, and support of the continuation Divisional. Continuation-in-part (CI Prior application information: Examiner: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of is considered as being part of the disclosure of the accompanying continuity reference. The incorporation can only be relied upon when a portion has 17. COR	 (P) of prior application No Group / A f the prior application, from whice inuation or divisional application 	rt Unit: ch an oath or declaration is supplic n and is hereby incorporated by	ed under Box 4b,					
	928	or Correspondence	address below					
NAME								
ADDRESS Corning Incorporated, SP-TI-3-1		17/2 0005	4.4004					
CITY Corning STATE	NY	ZIP CODE	14831					
COUNTRY USA TELEPHONE		FAX	(607) 974-3848					
Name (Print/Type) Thomas R. Beall	Registration	No. (Attorney/Agent)	40,424					
Signature Muk. 01		Date October 27, 2003	<u></u>					

102703

FEE TRANSMITTAL for FY 2003

Application Number To Be Assigned
Filing Date Herewith
First Named Inventor James W. Brown, et al.
Examiner Name To Be Assigned
Group / Art Unit To Be Assigned

Attack of Parket Number W IT003-0041 (SP03-130)

METHOD OF PAYMENT (check one)	TOTAL AMOUNT OF	PAYMENT (\$)856	.00 A	ttorne	ey Doo	cket N	lumb	- 1			(SP03-13	0)
									ATION (<u>conti</u>	nued)	
Deposit Uniform Gring Grown Gring Grown Gring Grown Gring Grown Grown Gring Grown Gring Grown Grown Gring Grown Gring Grown Gring Grown Gring Grown Gring	1. The Commissioner is hereby authorized to charge											
Code (\$)		credit any overpayments to:					-00 D) Accrintin	ın			Fee Paid
Surphage Lamber London	Account 03-3325					•	66 L	escriptio				
Deposit Corning Incorporated 1052 50 Surcharge - late provisional filing fee or cover sheet 1053 130 Non-English specification 1064 137 C.F.R. §\$ 1.16.and 1.17 1812 2.550 For filing a request for reexamination 1814 2.550 Requesting publication of SIR prior to Examiner action Examiner action 1805 1.840 Requesting publication of SIR after Examiner action 1805 1.840 Requesting publication of SIR after Examiner action 1805 1.840 Requesting publication of SIR after Examiner action 1805 1.840 Requesting publication of SIR after Examiner action 1805 1.840 Requesting publication of SIR after Examiner action 1805 1.840 Requesting publication of SIR after Examiner action 1805 1.840 Requesting publication of SIR prior to Examiner action 1805 1.840 Requesting publication of SIR prior to Examiner action 1805 1.840 Requesting publication of SIR prior to Examiner action 1805 1.840 Requesting publication of SIR prior to Examiner action 1805 1.840 Requesting publication of SIR prior to Examiner action 1805 1.840 Requesting publication of SIR prior to Examiner action 1805 1.840 Requesting publication of SIR prior to Examiner action 1805 1.840 Extension for reply within first month 1805 1.840 Request for oral hearing 1805 1.840	Number							1-4-	Clina foo o	r ooth		
Colling Rich Potentials Colling Rich Potentials	Damasii										fa	
Starge Any Additional Fees Required 1053 130 Non-English specification Non-Inglish Non-In	Account Corning in	corporated	1	052	50			cover sh	eet	al filing	tee or	
Dinder 37 C.F.R. §§ 1.16 and 1.17 1812 2.520 For filing a request for reexamination 180	Charge Any Ac	Iditional Fees Required	1	053	130						•	
Ticheck	Under 37 C.	F.R. §§ 1.16 and 1.17	—— 1	812 2	,520	F	or fili	ng a requ	est for reex	kamina	tion	
SASIC FILING FEE 1805 1,840 Requesting publication of SIR after Examiner action 1805 1,840 Requesting publication of SIR after Examiner action 1805 1,840 Requesting publication of SIR after Examiner action 1805 1,840 Requesting publication of SIR after Examiner action 1805 1,840 Requesting publication of SIR after Examiner action 1805 1,840 Requesting publication of SIR after Examiner action 1805 1,840 Requesting publication of SIR after Examiner action 1805 1,840 Requesting publication of SIR after Examiner action 1805 1,840 Requesting publication of SIR after Examiner action 1805 1,840 Requesting publication of SIR after Examiner action 1805 1,840 Requesting publication of SIR after Examiner action 1805 1,840 Requesting publication of SIR after Examiner action 1805 1,840 Requesting publication of SIR after Examiner action 1805 1,840 Requesting publication of SIR after Examiner action 1805 1,840 Requesting publication of SIR after Examiner action 1805 1,840 Requestion for reply within first month 1805 1,840 Request for reply within first month 1806 1,850 Request for Replication 1806 1,850 Requ	2. Payment Enclose	d: ov Order 🏻 Other	1	804	920*	F	Reque			SIR pri	or to	
1. BASIC FILING FEE												
Fee Fee Code (\$) 1252 420 Extension for reply within second month 1253 950 Extension for reply within third month 1253 950 Extension for reply within fourth month 1253 950 Extension for reply within fourth month 1254 1,480 Extension for reply within fourth month 1255 2,010 Extension for reply within fifth month 1255 2,010 Extension for reply within fifth month 1250 1,480 Extension for reply within fifth month 1251 1,480 Extension for reply within fifth month 1252 1,480 Extension for reply within fifth month 1251 1,480 Extension for reply within fifth month 1251 1,480 Extension for reply within fifth month 1252 1,480 Extension for reply within fifth month 1252 1,480 Extension for reply within fifth month 1252 1,480 Extension for reply within fifth month 1253 1,480 Extension for reply within fifth month 1251 1,480 Extension for reply within fifth month 1252 1,480 Extension for reply within fifth month 1252 1,480 Extension for reply within fifth month 1252 1,480 Extension for reply within fifth month 1253 1,480 Extension for reply within fifth month 1252 1,480 Extension for reply within fifth month 1252 1,190 Extension for reply within fifth month 1252 1,190 Extension for reply within fifth month 1253 1,480 Extension for reply within fifth			_ 1	1805 1	,840	!	Reque			SIR aft	er	
1252 420		a Description Fee	Paid 1	1251	110	ı	Extens	sion for re	ply within f	first mo	nth	
1001 770		e Description — Fee		1252	420	1	Exten	sion for re	ply within :	second	month	
1002 340 Design filing fee	- Ουάε (Ψ)			1253	950		Exten	sion for re	ply within t	third me	onth	
1003 530 Plant filing fee	1001 770 U	tility filing fee 77	0.00	1254 1	,480		Exten	sion for re	ply within	fourth r	nonth	
1004 770 Reissue filing fee	1002 340 D	esign filing fee	.	1255 2	2,010		Exten	sion for re	ply within	fifth mo	onth	
1004 770 Reissue filing fee	1003 530 F	lant filing fee	i		•							
2. EXTRA CLAIM FEES Extra Fee from Claims below Fee Paid 1453 1,330 Petition to revive - unintentional 1501 1,330 Utility issue fee (or reissue) 1502 480 Design issue fee (or reissue) 1503 640 Plant issue fee 1600 1300 Petitions related to provisional applications 1806 180 Submission of Information Disclosure Stmt Pee Fee Pee Fee Description 1806 180 Submission of Information Disclosure Stmt Pee Fee Pee Fee Description 1806 180 Submission after final rejection (37 C.F.R. § 1.129(a)) 1804 86 **Reissue independent claims in excess of 20 and over original patent 1807 50 Request for oral hearing 290 Request for oral hearing 1451 1,510 Petition to institute a public use proceeding 21451 1,510 Petition to revive - unavoidable 2451 10 Petition to revive - unintentional 2451 1,510 Petition to revive -	1004 770 F	teissue filing fee					Filing	a brief in	support of	an app	eal	
2. EXTRA CLAIM FEES Extra Fee from Claims below Fee Paid 1453 1,330 Petition to revive - unavoidable 1453 1,330 Petition to revive - unintentional 1453 1,330 Petition to revive - unintentional 1501 1,330 Utility issue fee (or reissue) 1502 480 Design issue fee 1503 640 Plant issue fee 1503 640	1005 160 F	rovisional filing fee										
Extra Fee from Claims below Fee Paid 1452 110 Petition to revive - unavoidable 1453 1,330 Petition to revive - unintentional 1453 1,330 Petition to revive - unintentional 1501 1,330 Utility issue fee (or reissue) 1501 1,330 Utility issue fee (or reissue) 1502 480 Design issue fee 1503 640 Plant			70.00		1.510		Petitio	on to instit	ute a publi	ic use p	proceeding	
Extra Fee from Claims below Fee Paid Total Claims 20 - 20** = 0 x 18 = 00.00 Independent 4 - 3** = 1 x 86 = 86.00 Independent 4 - 3** = 1 x 86 = 86.00 Independent 0 = 0.00 Multiple Dependent 0 = 0.00 Independent 0 = 0.00 I												
Total Claims 20 - 20** = 0 x 18 = 00.00 Independent 4 - 3** = 1 x 86 = 86.00 Claims Multiple Dependent 0 = 0.00 Large Entity Fee Fee Fee Description Code (\$) 1202 18 Claims in excess of 20 1201 86 Independent claims in excess of 3 1203 290 Multiple dependent claims, if not paid0 1204 86 ** Reissue independent claims over original patent 1205 18 **Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$186.00 1501 1,330 Utility issue fee (or reissue) 1502 480 Design issue fee 1503 640 Plant issue fee 160 130 Petitions to the Commissioner 1807 50 Petitions related to provisional applications Submission of Information Disclosure Stmt Recording each patent assignment per property (times number of properties) 1809 770 Filing a submission after final rejection (37 C.F.R. § 1.129(a)) 1810 770 For each additional invention to be examined (37 C.F.R. § 1.129(b)) 1801 770 Request for Continued Examination (RCE) Request for Continued Examination of a design application *Reduced by Basic Filing Fee Paid SUBTOTAL (2) (\$186.00 SUBMITTED BY Name (Print/Type) Thomas R. Beall Registration No. (Attorney/Agent) 40,424												
Independent 4 - 3** = 1 x 86 = 86.00 Claims Multiple Dependent 0 = 0.00 **or number previously paid, if greater; For Reissues, see below Large Entity Fee Fee Fee Description Code (\$) 1202 18 Claims in excess of 20 1201 86 Independent claims, if not paid0 1203 290 Multiple dependent claims over original patent 1205 18 **Reissue claims in excess of 20 1206 18 **Reissue claims in excess of 20 1207 18 **Reissue claims in excess of 20 1208 18 **Reissue claims in excess of 20 1209 18 **Reissue claims in excess of 20 1200 18 **Reissue claims in excess of 20 1201 18 **Reissue claims in excess of 20 1202 18 **Reissue claims in excess of 20 1203 290 Multiple dependent claims over original patent 1204 86 **Reissue claims in excess of 20 1205 18 **Reissue claims in excess of 20 1206 18 **Reissue claims in excess of 20 1207 1802 900 Request for Continued Examination (RCE) 1802 900 Request for expedited examination of a design application **Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) SUBMITTED BY Name (Print/Type) Thomas R. Beall 1503 640 Plant issue fee 1503 640 Plant issue fee 1460 130 Petitions to the Commissioner 1807 50 Petitions related to provisional applications 1807 70 Recording each patent assignment per property (times number of properties) 1809 770 Filing a submission after final rejection (37 C.F.R. § 1.129(a)) 1810 770 For each additional invention to be examined (37 C.F.R. § 1.129(b)) 1801 770 Request for Continued Examination of a design application *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) Completed (if applicable)			i									
Multiple Dependent 0 = 0.00 **or number previously paid, if greater; For Reissues, see below Large Entity Fee Fee Fee Fee Description Code (\$) 1202 18 Claims in excess of 20 1201 86 Independent claims in excess of 3 1203 290 Multiple dependent claims over original patent 1205 18 ** Reissue claims in excess of 20 1205 18 ** Reissue claims in excess of 20 SUBMITTED BY Name (Print/Type) Thomas R. Beall 1503 640 Plant issue fee 1460 130 Petitions to the Commissioner 1460 130 Petitions to the Commissioner 1460 130 Petitions to the Commissioner 1807 50 Petitions related to provisional applications 1807 50 Petitions related to provisional applications 1808 180 Submission of Information Disclosure Stmt Recording each patent assignment per property (times number of properties) 1802 770 Filing a submission after final rejection (37 C.F.R. § 1.129(a)) 1810 770 For each additional invention to be examined (37 C.F.R. § 1.129(b)) 1801 770 Request for Continued Examination (RCE) 1802 900 Request for expedited examination of a design application *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) **Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) **Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	maoponaciii	** = 1 x 86 = 86.00										
**or number previously paid, if greater; For Reissues, see below Large Entity Fee Fee Fee Description Code (\$) 1202 18 Claims in excess of 20 1201 86 Independent claims in excess of 3 1203 290 Multiple dependent claims over original patent 1205 18 **Reissue claims in excess of 20 1205 18 **Reissue claims in excess of 20 1206 18 **Reissue claims in excess of 20 1207 18 **Reissue claims in excess of 20 1208 18 **Reissue claims in excess of 20 1209 18 **Reissue claims in excess of 20 1200 18 **Reissue claims in excess of 20 1201 18 **Reissue claims in excess of 20 1202 18 **Reissue claims in excess of 20 1203 290 Multiple dependent claims over original patent 1204 86 **Reissue independent claims over original patent 1205 18 **Reissue claims in excess of 20 1206 18 **Reissue claims in excess of 20 1207 1802 900 Request for continued Examination (RCE) 1208 1801 770 Request for expedited examination of a design application 1209 1802 900 Request for expedited examination of a design application 1200 **Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) SUBMITTED BY Name (Print/Type) Thomas R. Beall Registration No. (Attorney/Agent) 1460 130 Petitions related to provisional applications 1807 50 Petitions related to provisional applications 1808 180 Submission of Information Disclosure Stmt 1802 1 40 Recording each patent assignment per property (times number of properties) 1802 1 40 Recording each patent assignment per property (times number of properties) 1802 1 40 Recording each patent assignment per property (times number of properties) 1802 1 40 Recording each patent assignment per property (times number of properties) 1803 770 Filing a submission after final rejection (37 C.F.R. § 1.129(b)) 1810 770 Request for expedited examination of a design application 1802 900 Request for expedited examination of a design application 1804 970 Request for expedited examination of a design application 1805 1807 1807 1807 1807 1807 1807 1807 1807		0 - 000	ì	1503	640		Plant	issue fee				
Large Entity Fee Fee Fee Fee Description Code (\$) 1202 18 Claims in excess of 20 1201 86 Independent claims in excess of 3 1203 290 Multiple dependent claims over original patent 1205 18 ** Reissue claims in excess of 20 1206 18 ** Reissue claims in excess of 20 1207 18 ** Reissue claims in excess of 20 1208 18 ** Reissue claims in excess of 20 1209 18 ** Reissue claims in excess of 20 1200 18 ** Reissue claims in excess of 20 1201 18 ** Reissue claims in excess of 20 1202 18 ** Reissue claims in excess of 20 1203 290 Multiple dependent claims over original patent 1205 18 ** Reissue claims in excess of 20 1206 18 ** Reissue claims in excess of 20 1207 18 ** Reissue claims in excess of 20 1208 18 ** Reissue claims in excess of 20 1209 1801 770 Request for Continued Examination (RCE) 1209 1802 900 Request for expedited examination of a design application **Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) **Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) **Reduced by Basic Filing Fee Paid SubTOTAL (3) (\$) **Reduced by Basic Filing Fee Paid SubTOTAL (3) (\$)		_	a balaw	1460	130		Petiti	ons to the	Commissi	ioner		
Large Entity Fee Fee Fee Fee Fee Description 1806 180 Submission of Information Disclosure Stmt 8021 40 Recording each patent assignment per property (times number of properties) 1201 86 Independent claims in excess of 3 1203 290 Multiple dependent claims over original patent 1204 86 **Reissue independent claims over original patent 1205 18 **Reissue claims in excess of 20 1801 770 For each additional invention to be examined (37 C.F.R § 1.129(a)) 1801 770 For each additional invention to be examined (37 C.F.R § 1.129(b)) 1802 900 Request for Continued Examination (RCE) 1802 900 Request for expedited examination of a design application *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) SUBMITTED BY Registration No. (Attorney/Agent) 1804 1806 180 Submission of Information Disclosure Stmt Recording each patent assignment per property (times number of properties) 1807 7.70 Filing a submission after final rejection (37 C.F.R. § 1.129(a)) 1810 770 For each additional invention to be examined (37 C.F.R. § 1.129(b)) 1801 770 Request for Continued Examination (RCE) 1802 900 Request for expedited examination of a design application *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)	**or number previously paid	l, if greater; ⊢or Reissues, se	e below	1807	50		Petiti	ons relate	d to provis	ional a	pplications	
Code (\$) 1202 18 Claims in excess of 20 1201 86 Independent claims in excess of 3 1203 290 Multiple dependent claims over original patent 1205 18 ** Reissue claims in excess of 20 1205 18 ** Reissue claims in excess of 20 and over original patent 1205 18 ** Reissue claims in excess of 20 and over original patent 1205 SUBMITTED BY Submit Submi		occription		1806	180		Subn	nission of	Information	n Disclo	osure Stmt	
1201 86 Independent claims in excess of 3 1203 290 Multiple dependent claims over original patent 1204 86 ** Reissue independent claims over original patent 1205 18 ** Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$)86.00 1809 770 Filing a submission after final rejection (37 C.F.R. § 1.129(a)) 1810 770 For each additional invention to be examined (37 C.F.R § 1.129(b)) 1801 770 Request for Continued Examination (RCE) 1802 900 Request for expedited examination of a design application *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) SUBMITTED BY Completed (if applicable) Registration No. (Attorney/Agent) 40,424	Code (\$)	•		8021	40		Reco	ording eac	h patent as ty (times n	ssignm umber (ent per of properties)	
1203 290 Multiple dependent claim, if not paid 1204 86 ** Reissue independent claims over original patent 1205 18 ** Reissue claims in excess of 20 and over original patent 1205 18 ** Reissue claims in excess of 20 and over original patent 1205 18 ** Reissue claims in excess of 20 and over original patent 1205 1802 900 Request for expedited examination of a design application 1205 1205 1205 1205 1205 1205 1205 1205				1809	770		Filing	a submis	ssion after	final re		
1204 86 ** Reissue independent claims over original patent 1205 18 ** Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$)86.00	1203 290 Multiple	dependent claim, if not paid0)									
1205 18 ** Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$)86.00 SUBMITTED BY Name (Print/Type) Thomas R. Beall 1801 770 Request for Continued Examination (RCE) 1802 900 Request for expedited examination of a design application *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) Completed (if applicable) Registration No. (Attorney/Agent) 40,424	1204 86 ** Reiss			1810	770		examined (37 C.F.R § 1.129(b))					
SUBTOTAL (2) (\$)86.00 *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) SUBMITTED BY Name (Print/Type) Thomas R. Beall Registration No. (Attorney/Agent) 40,424	1205 18 ** Reiss	5 18 ** Reissue claims in excess of 20					Request for expedited examination of					
SUBMITTED BY Completed (if applicable) Name (Print/Type) Thomas R. Beall Registration No. (Attorney/Agent) 40,424	SUBTO	TAL (2) (\$)8	6.00	*Redu	iced by	Basic F		Fee Paid		SUB	TOTAL (3)	(\$)
Name (Print/Type) Thomas R. Beall Registration No. (Attorney/Agent) 40,424							Cor	mpleted	(if applic	able)		
				R	egistra	ation N	lo. (A	ttorney/	Agent)		40,424	
	`	Jak a)			Date		Octobe	r 27, 2003	3		